

Message Text

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47

ORIGIN EUR-25

INFO OCT-01 ADP-00 SS-15 SCI-06 NSC-10 HEW-08 DOTE-00

INT-08 HUD-02 DODE-00 CEQ-02 EPA-04 EB-11 IO-13

CIAE-00 PM-07 INR-10 L-03 NEA-10 NSAE-00 PA-03 RSC-01

PRS-01 USIA-12 TRSE-00 MBFR-03 SAI-01 OIC-04 NSF-04

/164 R

66607

DRAFTED BY: WHITE HOUSE: FSMHODSOLL

APPROVED BY: EUR/RPM - RALPH J. MCGUIRE

NSF - MR. GREEN

NSF - MR. FIELDS

SCI/EN - MR. BLACKISTON

CEQ - DR. GAGE

BUR. STDS. - MR. HILL (INFO)

EB/ORF/FSE - MR. MAU (INFO)

S/S - MR. DUDLEY MILLER

EUR - MR. RENDAHL

SCI/AEC - MR. BLOOM (INFO)

EUR/RPM - MR. SANDERS

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P 271625 Z JUN 73

FM SECSTATE WASHDC

TO ALL NATO CAPITALS PRIORITY

UNCLAS STATE 125651

E. O. 11652: N/A

TAGS: SENV, NATO

SUBJECT: CCMS: SOLAR ENERGY PROJECT

REFS: (A) STATE 121961 (B) STATE 118031

1. WITH REFERENCE TO SOLAR ENERGY MEETING SCHEDULED JULY 11 AT
NATO HEADQUARTERS, THERE FOLLOW PROPOSED AGENDA FOR MEETING AND
DRAFT CCMS SOLAR ENERGY PROJECT OUTLINE. REQUEST EMBASSIES
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DELIVER DOCUMENTS TO APPROPRIATE OFFICIALS HOST GOVERNMENTS
UPON RECEIPT. REQUEST USNATO CIRCULATE DOCUMENTS TO ALL
ALLIED DELEGATIONS.

2. AGENDA CCMS SOLAR ENERGY PILOT STUDY MEETING NATO HEAD-

QUARTERS, BRUSSELS, BELGIUM, JULY 11,1973.

A. 9:30 A. M. MEETING OPENED BY CHAIRMAN (MR. RICHARD GREEN, NSF).

B. INTRODUCTORY REMARKS ON CCMS AND THE OBJECTIVE OF THE MEETING.
FOR USNATO: WE SUGGEST THAT MISSION APPROACH GUNNAR RANDERS TO SEE IF HE WOULD BE WILLING TO MAKE INTRODUCTORY STATEMENT ON CCMS. IF HE IS NOT AVAILABLE, U. S. (HODSOLL) WILL PROBABLY MAKE THIS STATEMENT.

C. GENERAL REMARKS ON U. S. SOLAR ENERGY PROGRAM -- ITS ORGANIZATIONS AND GOALS (DR. ALFRED EGGERS).

D. PRESENTATION ON U. S. SOLAR ENERGY PROGRAM (DR. LLOYD HERWIG).

E. PRESENTATION ON U. S. PROGRAMS WITH RESPECT TO SOLAR HEATING AND COOLING OF BUILDINGS (MR. RAYMOND FIELDS).

F. PRESENTATIONS BY OTHER NATIONAL DELEGATIONS ON THEIR SOLAR ENERGY PROGRAMS WITH SPECIFIC REFERENCE TO EXPERIMENTS AND DEMONSTRATIONS OF SOLAR HEATING AND COOLING SYSTEMS FOR BUILDINGS.
FYI: WE WOULD HOPE ALL PARTICIPANTS WOULD COME PREPARED TO MAKE THESE PRESENTATIONS END FYI.

G. LUNCHEON 1:00 PM TO 2:30 PM

FOR USNATO: REQUEST MISSION SET UP DUTCH TREAT LUNCH, PROBABLY AT NATO HEADQUARTERS, WHERE ALL PARTICIPANTS CAN LUNCH TOGETHER.

H. AFTERNOON SESSION DISCUSSION OF AND AGREEMENT ON CCMS PROJECT OUTLINE.

3. THERE FOLLOWS THE TEXT OF THE U. S. PROPOSED DRAFT PROJECT OUTLINE FOR A CCMS SOLAR ENERGY PROJECT.

BEGIN TEXT:

CCMS SOLAR ENERGY PROJECT

SCOPE: TO DEVELOP DEMONSTRATIONS OF SOLAR BUILDING SYSTEMS WHICH WOULD PROVIDE SPACE HEATING AND COOLING AND WATER HEATING, AND TO ARRIVE AT CONCLUSIONS AS TO WHICH SOLAR SYSTEMS IN THESE RESPECTS MIGHT BE MOST COST EFFECTIVE AND UNDER WHAT CONDITIONS. UPON CONCLUSION OF THE PROJECT, A REPORT WOULD BE PREPARED MAKING RECOMMENDATIONS TO GOVERNMENTS. THE ULTIMATE OBJECTIVE IS TO ASSIST IN ENCOURAGING THE USE OF COST EFFECTIVE AND PRACTICAL SOLAR HEATING, COOLING AND HOT WATER SYSTEMS IN RESIDENTIAL AND COMMERCIAL BUILDINGS.

OUTLINE OF PROJECT:

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PHASE 1

1. PUBLICATION OF CCMS DOCUMENT(S) WHICH WOULD:

(A) DESCRIBE AND GENERALLY DELINEATE IN ACCORDANCE WITH A FORMAT TO BE AGREED PERFORMANCE CHARACTERISTICS OF EXISTING SOLAR BUILDING HEATING, COOLING AND HOT WATER EXPERIMENTS.

(B) DESCRIBE NATIONAL SOLAR ENERGY PROGRAMS IN THE HEATING AND COOLING OF BUILDINGS (INCLUDING HOT WATER SYSTEMS).

(C) SET OUT AN INDUSTRY SOURCE LIST.

(D) SET OUT AN INVENTORY OF SOLAR ENERGY RESEARCH DIRECTED AT HEATING AND COOLING BUILDINGS (INCLUDING HOT WATER SYSTEMS).

2. TIMING

AT JULY 1973 INITIAL MEETING: U. S. CIRCULATES DRAFT FORMAT FOR DESCRIBING AND DELINEATING PERFORMANCE CHARACTERISTICS OF

EXISTING SOLAR ENERGY BUILDING HEATING AND COOLING SYSTEM EXPERIMENTS. AGREEMENT IS SOUGHT ON OVERALL PHASED PROJECT OUTLINE AND DRAFT FORMAT.

-- OCTOBER 1973: SUBMISSION OF AGREED OVERALL PHASED PROJECT OUTLINE TO CCMS PLENARY IN BRUSSELS.

-- NOVEMBER 1973: SILENT CONSENT FOR PARTICIPATION OF NON- NATO OBSERVERS.

-- BY JULY 1974: SUBMISSION TO U. S., AS PILOT COUNTRY, OF DESCRIPTION AND DELINEATION OF PERFORMANCE CHARACTERISTICS OF EXISTING SOLAR BUILDING HEATING, COOLING AND HOT WATER EXPERIMENTS, DESCRIPTIONS OF NATIONAL SOLAR BUILDING HEATING AND COOLING PROGRAMS, INDUSTRY SOURCE LISTS AND INVENTORIES OF SOLAR ENERGY RESEARCH DIRECTED AT THE HEATING AND COOLING OF BUILDINGS.

PHASE 2

1. EXCHANGE OF INFORMATION WITH RESPECT TO THE TESTING OF SOLAR HEATING AND COOLING AND HOT WATER SYBSYSTEMS (INCLUDING DEMONSTRATIONS AND EVALUATIONS OF THESE SUBSYSTEMS) IN ACCORDANCE WITH A FORMAL MEMORANDUM OF UNDERSTANDING BETWEEN NSF AND THE APPROPRIATE AGENCIES OF THE OTHER PARTICIPATING GOVERNMENTS.

(N. B. THE MOU WOULD PARALLEL EARLIER CCMS AGREEMENTS ON EXPERIMENTAL SAFETY VEHICLES AND LOW- POLLUTION POWER SYSTEMS.)

2. TIMING

-- BY JULY 1974: INTERNATIONAL MEETING IN EUROPE TO AGREE ON MEMORANDUM OF UNDERSTANDING. MEETING COULD BE FOLLOWED BY TOUR OF EUROPEAN EXPERIMENTS DESCRIBED ABOVE. (N. B. MOU WOULD BE CIRCULATED WELL IN ADVANCE SO THAT COUNTRIES COULD COME TO THE MEETING PREPARED TO NEGOTIATE FINAL AGREEMENT. MOU WOULD ALSO MAKE PROVISION FOR PHASE 3 EXCHANGE AND DEMONSTRATIONS OF UNCLASSIFIED

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SOLAR BUILDING HEATING AND COOLING SYSTEMS.)

-- FOLLOWING JULY 1974: CONTINUING EXCHANGE WHICH COULD INCLUDE:

- EXCHANGE OF REPORTS

- MEETINGS

- MAJOR CONFERENCES

- ANNUAL REPORTS ON THE EXCHANGE WOULD BE MADE TO CCMS IN OCTOBER. AT THE POINT WHERE THE EXCHANGE WAS NO LONGER CONSIDERED USEFUL, IT WOULD BE TERMINATED.

PHASE 3

1. EXCHANGE OF INFORMATION WITH RESPECT TO SOLAR HEATING, COOLING AND HOT WATER SYSTEMS INCORPORATED AS A WHOLE INTO BUILDINGS (INCLUDING DEMONSTRATIONS OF SUCH SYSTEMS). THIS EXCHANGE WOULD BE THE CAPSTONE OF THE PROJECT, AND HAVE AS ITS OBJECT DEMONSTRATION TO THE GOVERNMENT AND PRIVATE SECTORS OF THE COUNTRIES CONCERNED THE FEASIBILITY AND DESIRABILITY OF ENCOURAGING WIDESPREAD RESIDENTIAL AND COMMERCIAL USE OF SUCH SOLAR SYSTEMS. (MOU MENTIONED ABOVE WOULD INCORPORATE PHASE 3 EXCHANGE.)

2. TIMING

-- NO LATER THAN MID-1975: BEGIN EXCHANGE USING APPROPRIATE MODATITIES.

-- ANNUAL REPORTS WOULD BE MADE TO CCMS IN OCTOBER. AT THE

POINT WHERE THE EXCHANGE WAS NO LONGER CONSIDERED USEFUL, IT
WOULD BE TERMINATED.

PHASE 4

1. PREPARATION OF FINAL REPORT TO CCMS.

2. TIMING

-- BY MAY 1976: SUBMISSION TO U. S., AS PILOT COUNTRY, OF NON- U. S.
CONTRIBUTIONS TO FINAL CCMS REPORT.

-- AUGUST 1976: COMPLETION OF FINAL REPORT WHICH WOULD INCLUDE
RECOMMENDATIONS TO GOVERNMENTS INCLUDING ANY RECOMMENDATIONS
AS TO FOLLOW- ON ACTIVITY: E. G., A PROJECT IN SOLAR ENERGY
ELECTRICITY CONVERSION.

-- SEPTEMBER 1976: PUBLICATION OF FINAL REPORT.

END TEXT. ROGERS

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<< END OF DOCUMENT >>

Message Attributes

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Channel Indicators: n/a
Current Classification: UNCLASSIFIED
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Copy: SINGLE
Draft Date: 27 JUN 1973
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Document Source: ADS
Document Unique ID: 00
Drafter: WHITE HOUSE: FSMHODSOLL
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Executive Order: N/A
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Film Number: n/a
From: STATE
Handling Restrictions: n/a
Image Path:
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Legacy Key: link1973/newtext/t19730635/abqcemri.tel
Line Count: 178
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Original Previous Classification: n/a
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Review Withdrawn Fields: n/a
Secure: OPEN
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Subject: CCMS: SOLAR ENERGY PROJECT
TAGS: SENV, NATO
To: ALL NATO CAPITALS
Type: TE
Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005